

## Weekly Work Activity Report

Title: Dominguez Channel Mystery Oil Spill

Location: ACTA Right-of-Way, south of Alameda Street adjacent to Tesoro Refinery

Operational Period: From: 0600 03/13/11 To: 0600 03/19/11

Temperature: Avg. 68° Precipitation: None Sky: Hazy a.m. / Ptly. Cloudy Wind: 0 – 15 mph

### 1. ACTIVITY:

NRC's equipment, materials and personnel remained on-site on standby. NRC re-deployed boom around pump outfall. NRC cleaned the City of Los Angeles Leeds Ave. Lift Station wet well, the 3 large pumps in the lift station and the Storm Drain System. A total of 270,000 of gallons of water were collected from the washing of the lines, lift station and from infiltration. All water collected was pumped into Baker Tanks. ACTA potholed and found one of the casings for the two laterals, Crimson and Youngstown, crossing the ACTA tracks North of PCH near the tank farm across from the Tesoro Refinery. ACTA also exposed, cut the line and videotaped the track Storm Drain at the Shell expression to determine the length of the blockage in the Track Storm Drain. ACTA videotaped from MH 6W North towards CO 7W to determine if conditions in that section of pipe were any different than when EPA videotaped the same area in early January.

### 2. EQUIPMENT:

<u>Description</u>	<u>Source</u>	<u>Units</u>
Portable generator	NRC	1
Portable light Tower	NRC	2
Wier Skimmer, Skim Pack	NRC	1
2 - 3" Dia. Pump	NRC	2
2 - 4" Trash Pump	NRC	2
Air compressor 100-185	NRC	1
Hose, suction & discharge	NRC	9
21" Contractor boom	NRC	300'
Delineators	NRC	29
Baker Tank (21,000 gal. "Frac" Tank)	NRC	6

### 3. PERSONNEL:

EPA - 1 OSC  
NRC - 1 PM, 1 Field Supervisor, 2 - 3 Technicians (as needed)  
ACTA - 1 Environmental Engineer, 1 Utility Coordinator  
BBRI - 1 Flagman, Track Protection  
NPS - 2 Technicians plus a Sprinter Van

### 4. SUMMARY:

Equipment on site on standby, re-deployed boom around pump outfall, continued testing skimmers and inspected the site. NRC continued to pump out oil from the Shell Source Area; there are approximately 3,075 gallons of oily water, 95% oil and 5% water, in the baker tank. NRC completed cleaning and ACTA completed videotaping the City of Los Angeles Leeds Ave. Lift Station and the various sized Storm Drain. The City of Los Angeles took back operations of its Lift Station as of Friday afternoon.

### 5. FUTURE WORK:

Additional equipment and personnel will be mobilized as needed and placed on standby in case of rain. Continue to monitor site. ACTA will install another clean out on the East track storm drain between CO 9E and CO 8E and will video towards the North and South once clean out is installed. ACTA will also pothole next to the casing previously found to locate the other lateral casing.

Report By:  J. Pantoja, ACET

Date: 03/21/11